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DECLARAGE ON THE UTILITY OR **DESIGN** PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

Declaration OR Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

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Attorney Docket Number		980721CIPCIP				
First Named Inventor		Stephen G. Grubb				
COMPL	ETE IF	KNOWN				
Application Number	10/0	32,051				
Filing Date	12/2	1/2001				
Art Unit	3662	2	:			
Examiner Name			. :			

As the below named inventor, I hereby declare that:								
My residence, mailing address, and citizenship are as stated below next to my name.								
I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
OPTICAL TRANSMISSION SYSTEMS INCLUDING SIGNAL VARYING DEVICES AND METHODS								
(Title of the Invention)								
the specification of which is attached hereto								
OR was filed on (MM/DD/YYYY) 12/21/2001 as United States Application Number or PCT International								
Application Number 10/032,051 and was amended on (MM/DD/YYYY) 03/27/2002 (if applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.								
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO				
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:								

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DECLARATION — Utility or Design Patent Application

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR:							
Stephen G. Given Name (first and middle [if any])			Grubb Family Name or Surname				
Inventor's Signature S.	/	Sel					Date 4/9/02
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Residence: City		State		Country	<u>' </u>		Citizenship
11909 Farside Road Mailing Address							
Ellicott City		MD		1	21042		US
City		State		ZIP			Country
NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor							
Raymond Given Name (first and middle [if any])			Family or Sur	/ Name	Zanoni		
Inventor's Signature	2	·					Date 4/9/02
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Residence: City		State		Country			Citizenship
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Mailing Address							
Columbia		MD		210	046-940	0	US
City		State		ZiP			Country
Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.							

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor							
Thomas D.			Stephens				
Given			Family Name				
Name		or Surname					
Inventor's Signature			Date 14/16/2002				
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Mailing Address P.O. Box 9400							
Mailing Address	TMD	21046-9400 US					
City Columbia	MD State	Ź	21046-9400 IP	Count	ry		
Name of Additional Joint Inventor, if any	y:		A petition has been file	d for th	is unsigned inventor		
Given			Family Name				
Name			r Surname		1		
Inventor's							
Signature	T	Τ~			Date		
Residence: City	State	<u> </u> c	Country		Citizenship		
Mailing Address							
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maning Address				**************************************			
City	State	ZIP Country		ry			
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor							
			Family Name or Surname				
Inventor's							
Signature					Date		
Residence: City	State	\perp	Country		Citizenship		
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